JAN 2 2 2007 Sheet 1 of 2 RM PTO-1449 ATTY. DOCKET NO. SERIAL NO. I-2-0176.6US 10/079,107 DEPARTMENT OF COMMERCE **APPLICANT** PATENT AND TRADEMARK OFFICE Kim et al. INFORMATION DISCLOSURE **FILING DATE GROUP** STATEMENT BY APPLICANT 2616 February 20, 2002 (Use several sheets if necessary) **U.S. PATENT DOCUMENTS** EXAMINER INITIAL FILING DATE IF APPROPRIATE DOCUMENT NUMBER DATE CLASS SUBCLASS TH 5,652,764 07/1997 Kanzaki et al. 6,115,406 05/2000 Mesecher et al. 6,564,645 05/2003 Nakano et al. 6,628,702 09/2003 Rowitch et al. 6,775,260 08/2004 Dabak et al. 7,020,175 03/2006 Frank 2002/0090038 07/2002 Dabak et al. 2002/0181430 12/2002 Thomas et al. FOREIGN PATENT DOCUMENTS TRANSI ATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO TH 1182990 05/1998 CN 0957604 11/1999 EP 0993129 Not Provided 04/2000 0996234 04/2000 EΡ 0105060 01/2000 WO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Dabak, A.; Hosur, S.; Negi, R.; Space Time Block Coded Transmit Antenna Diversity Scheme For WCDMA. TH Wireless Communications and Networking Conference, 1999. WCNC. 1999, IEEE (September 1999), Vol. 3, pp. 1466-1469 Li Gang; Zhao Ming; Yao Yan; the Implement of Optimum Demodulator for STTD in WCDMA, Communication TH Technology Proceedings, 2000. WCC-ICCT 2000. International Conference on, (August 2000), Vol. 2, pp. 1534-1537 ΤH Kocian, A.; Fleury, B.H.; Iterative Joint Symbol Detection and Channel Estimation for DS/CDMA Via the SAGE Algorithm, Personal, Indoor and Mobile Ratio Communications, 2000. PIMRC 2000. The 11th IEEE International Symposium on, IEEE (September 2000), Vol. 2, pp. 1410-1414

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